

Date of Recording: 15/12/2020, 23/12/2020, 2/1/2021, 6/1/2021, 12/2/2021, 17/4/2021

Sl No	Description of item	No	L	B1	B2	Av.B	D	Qty	Unit
15	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. (P.No-222,I No-27.18)								Cum
	MIG B -02(1,2 AND 3)								
	Ch: 0.00 to 8.7 Mts	1.00	8.70	8.10	8.00	8.05	0.15	10.51	
	Ch: 0.00 to 3.46 Mts	1.00	3.46	5.20	5.20	5.20	0.15	2.70	
	Ch: 0.00 to 21.9 Mts	1.00	21.90	4.50	4.51	4.51	0.15	14.80	
	Ch: 0.00 to 16.50 Mts	1.00	16.50	5.00	5.00	5.00	0.15	12.38	
	Ch: 0.00 to 14.70 Mts	1.00	14.70	8.00	6.50	7.25	0.15	15.99	
	Ch: 0.00 to 5.00 Mts	1.00	5.00	5.75	5.75	5.75	0.15	4.31	
	Ch: 0.00 to 30.00 Mts	1.00	30.00	4.45	4.50	4.48	0.15	20.14	
	Ch: 30.00 to 42.90 Mts	1.00	12.90	4.50	5.10	4.80	0.15	9.29	
	DEDUCTION								
	TANK	-1.00	5.30	3.30	3.30	3.30	0.15	-2.62	
	Gap (cc road)	-1.00	1.40	2.50	2.50	2.50	0.15	-0.53	
	Trees	-1.00	2.35	1.00	1.00	1.00	0.15	-0.35	
	Chamber	-2.00	1.20	1.20	1.20	1.20	0.15	-0.43	
		-4.00	0.60	0.60	0.60	0.60	0.15	-0.22	
		-4.00	0.60	0.60	0.60	0.60	0.15	-0.22	
		-21.00	1.00	1.00	1.00	1.00	0.15	-3.15	
	TOTAL							82.59	
	MIG B-05(4,5 AND 6)								
	Ch: 0.00 to 6.6 Mts	1.00	6.60	1.22	1.22	1.22	0.15	1.21	
	Ch: 0.00 to 17.70 Mts	1.00	17.70	5.10	5.10	5.10	0.15	13.54	
	Ch: 0.00 to 22.70 Mts	1.00	22.70	4.80	4.80	4.80	0.15	16.34	
	Ch: 0.00 to 16.66 Mts	1.00	16.66	6.60	6.60	6.60	0.15	16.49	
	Ch: 0.00 to 4.30 Mts	1.00	4.30	2.70	2.70	2.70	0.15	1.74	
	DEDUCTION								
	TANK	-1.00	5.30	3.30	3.30	3.30	0.15	-2.62	
	TC	-1.00	2.00	0.70	0.70	0.70	0.15	-0.21	
	Chamber	-10.00	0.60	0.60	0.60	0.60	0.15	-0.54	
		-1.00	1.00	1.00	1.00	1.00	0.15	-0.15	
	TOTAL							45.80	
	MIG B -16 PARK Frent Side								
	Ch: 0.00 to 28.60 Mts	1.00	28.60	2.60	2.60	2.60	0.15	11.15	
	TOTAL							11.15	
	MIG B-23(22,23 & 24) BACK SIDE								
	Ch: 0.00 to 21.00 Mts	1.00	21.00	14.70	15.70	15.20	0.15	47.88	
	Ch: 0.00 to 9.6 Mts	1.00	9.60	8.40	8.40	8.40	0.15	12.10	
	Ch: 0.00 to 3.00 Mts	1.00	3.00	5.60	5.60	5.60	0.15	2.52	
	DEDUCTION								

[Signature]

Asst. Executive Engineer
Project Division
Yelahanka Zone
BMP Bangalore - 92

62.50

Sl No	Description of Item	No	L	B1	B2	Av.B	D	Qty	Unit
	TANK								
	Chamber	2.00	5.30	1.10	1.10	1.10	0.15	5.25	
	Chamber	6.00	1.00	1.00	1.00	1.00	0.15	0.90	
	TOTAL	1.00	0.60	0.60	0.60	0.60	0.15	0.16	
	MIG B-23(22,23 & 24) HEREIN SIDE							56.19	
	Ch: 0.00 to 20.40 Mts	1.00	20.40	4.90	4.90	4.90	0.15	14.90	
	Ch: 0.00 to 15.50 Mts	1.00	15.50	4.90	5.00	4.95	0.15	11.51	
	DEDUCTION								
	Chamber	6.00	0.90	0.90	0.90	0.90	0.15	0.71	
	Chamber	2.00	1.00	1.00	1.00	1.00	0.15	0.10	
	CONCRETE	-1.00	7.20	1.90	1.90	1.90	0.15	2.05	
	TOTAL							23.42	
	MIG B-25(25&26)								
	Ch: 0.00 to 19.00 Mts	1.00	19.00	4.80	4.80	4.80	0.15	13.68	
	Ch: 0.00 to 25.7 Mts	1.00	25.70	5.30	3.10	4.20	0.15	16.19	
	Ch: 0.00 to 19.30 Mts	1.00	19.30	17.00	17.00	17.00	0.15	49.22	
	Ch: 0.00 to 7.40 Mts	1.00	7.40	5.55	5.55	5.55	0.15	6.16	
	Ch: 0.00 to 7.9 Mts	1.00	7.90	5.00	5.00	5.00	0.15	5.93	
	Ch: 0.00 to 4.4 Mts	1.00	4.40	4.40	4.40	4.40	0.15	2.90	
	Ch: 0.00 to 20.60 Mts	1.00	20.60	16.50	16.50	16.50	0.15	50.99	
	DEDUCTION								
	Man Hole (3.142*1.2*1.2)	-3.00	3.14	1.44	1.44	1.44	0.15	2.04	
	TANK	-1.00	5.30	3.30	3.30	3.30	0.15	2.62	
	Chamber	-10.00	0.60	0.60	0.60	0.60	0.15	0.54	
		-14.00	1.00	1.00	1.00	1.00	0.15	2.10	
	TC	-8.00	0.70	0.70	0.70	0.70	0.15	0.59	
	TOTAL	-1.00	2.00	0.70	0.70	0.70	0.15	0.21	
								136.96	
	MIG B-29(27,28&29)SIDE								
	Ch: 0.00 to 16.10 Mts	1.00	16.10	5.00	5.00	5.00	0.15	12.08	
	Ch: 0.00 to 3.42 Mts	1.00	3.42	8.30	8.30	8.30	0.15	4.26	
	Ch: 0.00 to 1.00 Mts	1.00	1.00	2.10	2.10	2.10	0.15	0.32	
	TOTAL							16.65	
	S-LIG -53								
	Ch: 0.00 to 15.00 Mts	1.00	15.00	6.20	4.80	5.50	0.15	12.38	
	Ch: 0.00 to 30.00 Mts	1.00	30.00	7.45	7.45	7.45	0.15	33.53	
	Ch: 30.00 to 37.20 Mts	1.00	7.20	7.45	7.50	7.48	0.15	8.07	
	Ch: 0.00 to 7.60 Mts	1.00	7.60	3.40	3.40	3.40	0.15	3.88	
	Ch: 0.00 to 3.74 Mts	1.00	3.74	6.40	6.40	6.40	0.15	3.59	
	DEDUCTION								
	TANK	-3.00	5.30	3.30	3.30	3.30	0.15	-7.87	
	Man Hole (3.142*1.2*1.2)	-1.00	3.14	1.44	1.44	1.44	0.15	-0.68	
	Chamber	-1.00	1.00	1.00	1.00	1.00	0.15	-0.15	
	TOTAL							52.74	

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Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

SI No	Description of item	No	L	B1	B2	Av.B	D	Qty	Unit
	S-MIG -B-28								
	Ch: 0.00 to 5.15 Mts	1.00	5.15	4.20	4.20	4.20	0.15	3.24	
	Ch: 0.00 to 3.76 Mts	1.00	3.76	1.80	1.80	1.80	0.15	1.02	
	Ch: 0.00 to 12.90 Mts	1.00	12.90	2.60	2.60	2.60	0.15	5.03	
	DEDUCTION								
	Chamber	-2.00	1.00	1.00	1.00	1.00	0.15	-0.30	
		-2.00	0.60	0.60	0.60	0.60	0.15	-0.11	
	TREE	-1.00	0.80	0.80	0.80	0.80	0.15	-0.10	
		-1.00	1.70	1.40	1.40	1.40	0.15	-0.36	
	TOTAL							8.43	
	MIG B-13								
	Ch: 0.00 to 19.20 Mts	1.00	19.20	4.80	4.80	4.80	0.15	13.82	
	Ch: 0.00 to 8.30 Mts	1.00	8.30	6.00	5.90	5.95	0.15	7.41	
	Ch: 0.00 to 2.87 Mts	1.00	2.87	3.45	3.45	3.45	0.15	1.49	
	DEDUCTION								
	TANK	-1.00	5.30	3.30	3.30	3.30	0.15	-2.62	
	Chamber	-3.00	0.85	0.80	0.80	0.80	0.15	-0.31	
		-2.00	0.50	0.50	0.50	0.50	0.15	-0.08	
		-2.00	1.00	0.95	0.95	0.95	0.15	-0.29	
	TREE	-3.00	0.50	0.50	0.50	0.50	0.15	-0.11	
	TOTAL							19.31	
	MIG A-1								
	Ch: 0.00 to 19.00 Mts	1.00	19.00	7.00	7.00	7.00	0.15	19.95	
	Ch: 0.00 to 8.00 Mts	1.00	8.00	2.80	2.80	2.80	0.15	3.36	
	Ch: 0.00 to 5.00 Mts	1.00	5.00	3.50	3.50	3.50	0.15	2.63	
	Ch: 0.00 to 7.00 Mts	1.00	7.00	3.00	3.00	3.00	0.15	3.15	
	Ch: 0.00 to 9.52 Mts	1.00	9.52	4.60	4.60	4.60	0.15	6.57	
	Ch: 0.00 to 8.70 Mts	1.00	8.70	3.80	3.00	3.40	0.15	4.44	
	Ch: 0.00 to 2.60 Mts	1.00	2.60	2.70	2.70	2.70	0.15	1.05	
	DEDUCTION								
	TANK	-1.00	5.30	3.30	3.30	3.30	0.15	-2.62	
	TOTAL							38.52	
	MIG B-11								
	Ch: 0.00 to 17.00 Mts	1.00	17.00	3.00	3.10	3.05	0.15	7.78	
	Ch: 0.00 to 18.70 Mts	1.00	18.70	3.00	3.00	3.00	0.15	8.42	
	Ch: 0.00 to 5.5 Mts	1.00	5.50	1.37	1.37	1.37	0.15	1.13	
	Ch: 0.00 to 3.46 Mts	1.00	3.46	3.26	2.60	2.93	0.15	1.52	
	DEDUCTION								
	Chamber	-10.00	1.00	1.00	1.00	1.00	0.15	-1.50	
		-2.00	0.60	0.60	0.60	0.60	0.15	-0.11	
	RAMP	-1.00	1.16	1.10	1.10	1.10	0.15	-0.19	
	TOTAL							17.04	
	HIG D-9								
	Ch: 0.00 to 29.30 Mts	1.00	29.30	4.40	4.40	4.40	0.15	19.34	

[Signature]

Asst. Executive Engineer
Project Division
Yelahanka Zone

Sl No	Description of item	No	L	B1	B2	Av.B	D	Qty	Unit
	Ch: 0.00 to 7.90 Mts	1.00	7.90	4.90	4.90	4.90	0.15	5.81	
	Ch: 0.00 to 6.30 Mts	1.00	6.30	9.00	9.00	9.00	0.15	8.51	
	Ch: 0.00 to 4.90 Mts	1.00	4.90	1.90	1.90	1.90	0.15	1.40	
	DEDUCTION								
	TANK	-2.00	5.30	3.30	3.30	3.30	0.15	-5.25	
	TOTAL							29.80	
	HIG D-10								
	Ch: 0.00 to 9.20 Mts	1.00	9.20	6.30	6.30	6.30	0.15	8.69	
	Ch: 0.00 to 8.20 Mts	1.00	8.20	9.00	9.00	9.00	0.15	11.07	
	Ch: 0.00 to 20.80 Mts	1.00	20.80	4.50	4.50	4.50	0.15	14.04	
	Ch: 0.00 to 4.90 Mts	1.00	4.90	1.90	1.90	1.90	0.15	1.40	
	Ch: 0.00 to 11.40 Mts	1.00	11.40	1.15	1.15	1.15	0.15	1.97	
	DEDUCTION								
	Chamber	-1.00	1.00	1.00	1.00	1.00	0.15	-0.15	
	Man Hole	-3.00	3.14	1.44	1.44	1.44	0.15	-2.04	
	(3.142*1.2*1.2)								
	TOTAL							34.98	
	MIG B-29								
	Ch: 0.00 to 24.00 Mts	1.00	24.00	12.70	12.70	12.70	0.15	45.72	
	Ch: 0.00 to 3.10 Mts	1.00	3.10	6.90	6.90	6.90	0.15	3.21	
	Ch: 0.00 to 10.30 Mts	1.00	10.30	3.80	3.80	3.80	0.15	5.87	
	Ch: 0.00 to 5.10 Mts	1.00	5.10	6.50	6.50	6.50	0.15	4.97	
	Ch: 0.00 to 8.00 Mts	1.00	8.00	9.30	9.30	9.30	0.15	11.16	
	Ch: 0.00 to 2.10 Mts	1.00	2.10	4.40	4.40	4.40	0.15	1.39	
	Ch: 0.00 to 3.50 Mts	1.00	3.50	5.30	5.30	5.30	0.15	2.78	
	DEDUCTION								
	TANK	-2.00	5.30	3.30	3.30	3.30	0.15	-5.25	
	Chamber	-14.00	1.00	1.00	1.00	1.00	0.15	-2.10	
	Man Hole	-1.00	3.14	1.44	1.44	1.44	0.15	-0.68	
	(3.142*1.2*1.2)								
	TREE	-1.00	2.50	0.90	0.90	0.90	0.15	-0.34	
	TOTAL							66.74	
	Mathru blind school								
	Ch: 0.00 to 16.90 Mts	1.00	16.90	11.30	11.30	11.30	0.15	28.65	
	Ch: 0.00 to 15.70 Mts	1.00	15.70	5.00	5.00	5.00	0.15	11.78	
	Ch: 0.00 to 2.70 Mts	1.00	2.70	2.10	2.10	2.10	0.15	0.85	
	DEDUCTION								
	Chamber	-14.00	1.00	1.00	1.00	1.00	0.15	-2.10	
	TOTAL							39.17	
	C.C. Road Around pass.							Total	679.50
	4th Phase 2nd cross								
	Ch: 0.00 to 30.00 Mts	1.00	30.00	6.42	6.50	6.46	0.15	29.07	
	Ch: 30.00 to 60.00 Mts	1.00	30.00	6.50	5.70	6.10	0.15	27.45	
	Ch: 60.00 to 82.6 Mts	1.00	22.60	5.70	6.00	5.85	0.15	19.83	
	SFS 2nd cross								
	Ch: 0.00 to 4.00 Mts	1.00	4.00	5.70	7.10	6.40	0.15	3.84	
	Ch: 4.00 to 34.00 Mts	1.00	30.00	7.10	6.70	6.90	0.15	31.05	
	Ch: 34.00 to 64.00 Mts	1.00	30.00	6.70	6.30	6.50	0.15	29.25	

Asst. Executive Engineer
Project Division
Yelahanka Zone
RRMP, Bangalore - 92

Sl No	Description of item	No	L	B1	B2	Av.B	D	Qty	Unit
	Ch: 64.00 to 94.00 Mts	1.00	30.00	6.30	6.60	6.90	0.15	26.55	
	Krishna Devaraya park roads								
	Cross road 1								
	Ch: 0.00 to 30.00 Mts	1.00	30.00	6.00	6.60	6.30	0.15	28.35	
	Ch: 30.00 to 55.00 Mts	1.00	25.00	6.60	8.60	7.60	0.15	28.50	
	Cross road 2								
	Ch: 0.00 to 28.00 Mts	1.00	28.00	7.30	7.30	7.30	0.15	30.66	
	Cross road 3								
	Ch: 0.00 to 25.00 Mts	1.00	25.00	10.00	6.70	8.35	0.15	31.31	
	Cross road 4								
	Ch: 0.00 to 30.00 Mts	1.00	30.00	8.00	7.52	7.76	0.15	34.92	
	Ch: 30.00 to 41.30 Mts	1.00	11.30	7.52	7.52	7.52	0.15	12.75	
	Cross road 5								
	Ch: 0.00 to 30.00 Mts	1.00	30.00	6.50	5.50	6.00	0.15	27.00	
	Ch: 30.00 to 46.00 Mts	1.00	16.00	5.50	5.80	5.65	0.15	13.56	
	Ramana Maharshi park roads								
	Cross road A								
	Ch: 0.00 to 30.00 Mts	1.00	30.00	5.60	5.10	5.35	0.15	24.08	
	Ch: 30.00 to 60.00 Mts	1.00	30.00	5.10	3.95	4.53	0.15	20.36	
	Ch: 60.00 to 62.80 Mts	1.00	2.80	3.95	3.95	3.95	0.15	1.66	
	Cross road 1								
	Ch: 0.00 to 30.00 Mts	1.00	30.00	4.80	4.45	4.63	0.15	20.81	
	Ch: 30.00 to 33.60 Mts	1.00	3.60	4.45	4.45	4.45	0.15	2.40	
	Cross road 2								
	Ch: 0.00 to 30.00 Mts	1.00	30.00	5.00	4.40	4.70	0.15	21.15	
	Ch: 30.00 to 35.30 Mts	1.00	5.30	4.40	4.40	4.40	0.15	3.50	
	Cross road 3								
	Ch: 0.00 to 30.00 Mts	1.00	30.00	5.15	4.10	4.63	0.15	20.81	
	Ch: 30.00 to 39.70 Mts	1.00	9.70	4.10	3.80	3.95	0.15	5.75	
	Cross road 4								
	Ch: 0.00 to 20.40 Mts	1.00	20.40	2.48	2.49	2.49	0.15	7.60	
	Cross road 5								
	Ch: 0.00 to 4.00 Mts	1.00	4.00	7.60	4.38	5.99	0.15	3.59	
	Ch: 4.00 to 32.00 Mts	1.00	28.00	4.38	4.00	4.19	0.15	17.60	
	Cross road 6								
	Ch: 0.00 to 13.00 Mts	1.00	13.00	4.00	3.00	3.50	0.15	6.83	
	Cross road 7								
	Ch: 0.00 to 18.00 Mts	1.00	18.00	4.80	5.60	5.20	0.15	14.04	
	Cross road 8								

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Asst. Executive Engineer
Project Division
Mekhanka Zone

435.78

Sl No	Description of item	No	L	B1	B2	Av.B	D	Qty	Unit
	Ch: 0.00 to 17.50 Mts	1.00	17.50	4.40	4.80	4.60	0.15	12.68	
	Cross road 9								
	Ch: 0.00 to 30.00 Mts	1.00	30.00	4.46	4.10	4.28	0.15	18.26	
	Ch: 30.00 to 41.20 Mts	1.00	11.20	4.10	4.03	4.07	0.15	6.83	
	Cross road 10								
	Ch: 0.00 to 15.08 Mts	1.00	15.08	4.43	3.55	3.99	0.15	9.03	
	Cross road 11								
	Ch: 0.00 to 10.15 Mts	1.00	10.15	6.37	6.35	6.36	0.15	9.88	
	Cross road 12								
	Ch: 0.00 to 11.00 Mts	1.00	11.00	4.50	4.60	4.55	0.15	7.51	
	Cross road 13								
	Ch: 0.00 to 16.90 Mts	1.00	16.90	3.90	3.90	3.90	0.15	9.89	
	Cross road 14								
	Ch: 0.00 to 16.40 Mts	1.00	16.40	3.90	3.90	3.90	0.15	9.59	
	Darabendre park roads								
	Cross road 1								
	Ch: 0.00 to 26.00 Mts	1.00	26.00	6.90	4.80	5.85	0.15	22.82	
	Cross road 2								
	Ch: 0.00 to 30.00 Mts	1.00	30.00	4.40	4.85	4.63	0.15	20.81	
	Ch: 30.00 to 45.30 Mts	1.00	15.30	4.85	3.00	3.93	0.15	9.01	
	Cross road 3								
	Ch: 0.00 to 23.00 Mts	1.00	23.00	4.00	4.20	4.10	0.15	14.15	
	Cross road 4								
	Ch: 0.00 to 17.00 Mts	1.00	17.00	4.10	3.50	3.80	0.15	9.69	
	Cross road 5								
	Ch: 0.00 to 25.00 Mts	1.00	25.00	7.80	6.70	7.25	0.15	27.19	
	Cross road 6								
	Ch: 0.00 to 19.10 Mts	1.00	19.10	14.60	10.80	12.70	0.15	36.39	
	Cross road 7								
	Ch: 0.00 to 22.20 Mts	1.00	22.20	6.85	5.80	6.33	0.15	21.06	
	Ch: 22.20 to 30.00 Mts	1.00	7.80	5.80	5.80	5.80	0.15	6.79	
	Ch: 30.00 to 47.00 Mts	1.00	17.00	5.80	4.60	5.20	0.15	13.26	
	Cross road 8								
	Ch: 0.00 to 28.80 Mts	1.00	28.80	4.80	6.20	5.50	0.15	23.76	
	Cross road 9								
	Ch: 0.00 to 5.00 Mts	1.00	5.00	9.20	2.50	5.85	0.15	4.39	
	Ch: 5.00 to 24.00 Mts	1.00	19.00	2.50	4.00	3.25	0.15	9.26	
	Onake Obavva park								
	Cross road 1								
	Ch: 0.00 to 30.00 Mts	1.00	30.00	3.90	5.00	4.45	0.15	20.03	

[Signature]

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bengaluru - 56

SI No	Description of item	No	L	B1	B2	Av.B	D	Qty	Unit
	Ch: 30.00 to 30.60 Mts	1.00	0.60	5.00	5.00	5.00	0.15	0.45	
	Cross road 2								
	Ch: 0.00 to 15.00 Mts	1.00	15.00	7.20	6.20	6.70	0.15	15.08	
	Ch: 15.00 to 30.00 Mts	1.00	15.00	6.20	6.00	6.10	0.15	13.73	
	Ch: 30.00 to 51.00 Mts	1.00	21.00	6.00	5.80	5.90	0.15	18.59	
	Cross road 3								
	Ch: 0.00 to 20.00 Mts	1.00	20.00	2.80	2.60	2.70	0.15	8.10	
	Cross road 4								
	Ch: 0.00 to 30.00 Mts	1.00	30.00	6.40	6.60	6.50	0.15	29.25	
	Ch: 30.00 to 47.00 Mts	1.00	17.00	6.60	3.75	5.18	0.15	13.20	
	Cross road 5								
	Ch: 0.00 to 22.50 Mts	1.00	22.50	5.50	5.90	5.70	0.15	19.24	
	Cross road 6								
	Ch: 0.00 to 30.00 Mts	1.00	30.00	7.00	7.00	7.00	0.15	31.50	
	Ch: 30.00 to 37.00 Mts	1.00	7.00	7.00	8.00	7.50	0.15	7.88	
	Cross road 7								
	Ch: 0.00 to 30.00 Mts	1.00	30.00	4.70	6.50	5.60	0.15	25.20	
	Ch: 30.00 to 35.60 Mts	1.00	5.60	6.50	6.50	6.50	0.15	5.46	
	N-HIG D-03 B/W N-HIG D 05 PLAY GROUND								
	Ch: 0.00 to 4.00 Mts	1.00	4.00	9.70	9.70	9.70	0.15	5.82	
	Ch: 0.00 to 20.20 Mts	1.00	20.20	14.70	14.70	14.70	0.15	44.54	
	DEDUCTION	-1.00	0.13	3.14		4.41	0.15	-0.26	
	AREA OF SECTOR 1/8*3.142*R ²								
	NEW SSM Culvert								
	2ND MAIN ROAD 5TH PHASE RHS								
	2nd main connected road								
	Ch: 0.00 to 6.50 Mts	1.00	6.50	1.80	1.80	1.80	0.10	1.17	
	Ch: 0.00 to 6.00 Mts	1.00	6.00	1.80	1.80	1.80	0.10	1.08	
	Ch: 0.00 to 5.00 Mts	1.00	5.00	1.80	1.80	1.80	0.10	0.90	
	2ND MAIN ROAD 5TH PHASE LHS								
	Ch: 0.00 to 4.00 Mts	1.00	4.00	1.80	1.80	1.80	0.10	0.72	
	Ch: 0.00 to 5.00 Mts	1.00	5.00	1.80	1.80	1.80	0.10	0.90	
	SHIVAKUMAR SWAMY SABHAGANA SIDE MAIN ROAD LHS								
	Ch: 0.00 to 4.40 Mts	1.00	4.40	1.80	1.80	1.80	0.15	1.19	
	Ch: 0.00 to 6.9 Mts	1.00	6.90	1.80	1.80	1.80	0.10	1.24	
	Ch: 0.00 to 5.00 Mts	1.00	5.00	1.80	1.80	1.80	0.15	1.35	

Asst. Executive Engineer
Project Division
Yelahanka Zone

Sl No	Description of Item	No	L	B1	B2	Av.B	D	Qty	Unit
	Ch: 0.00 to 4.30 Mts	1.00	4.30	1.80	1.80	1.80	0.10	0.77	
	Ch: 0.00 to 3.40 Mts	1.00	3.40	1.80	1.80	1.80	0.15	0.62	
	Ch: 0.00 to 9.50 Mts	1.00	9.50	1.80	1.80	1.80	0.10	1.71	
SHIVAKUMAR SWAMY SABHAGANA SIDE MAIN ROAD RHS									
	Ch: 0.00 to 5.60 Mts	1.00	5.60	1.80	1.80	1.80	0.10	1.01	
	Ch: 0.00 to 3.40 Mts	1.00	3.40	1.80	1.80	1.80	0.10	0.61	
	Ch: 0.00 to 4.80 Mts	1.00	4.80	1.80	1.80	1.80	0.15	1.30	
	Ch: 0.00 to 6.85 Mts	1.00	6.85	1.80	1.80	1.80	0.10	1.23	
	Ch: 0.00 to 3.20 Mts	1.00	3.20	1.80	1.80	1.80	0.10	0.58	
	Ch: 0.00 to 3.50 Mts	1.00	3.50	1.80	1.80	1.80	0.15	0.95	
	Ch: 0.00 to 8.00 Mts	1.00	8.00	1.80	1.80	1.80	0.10	1.44	
Total Qty								1803.04	

CONTRACTOR

PMC

Assistant Engineer

Project Division BBMP Yelahanka

Assistant Executive Engineer
Asst. Executive Engineer
Project Division BBMP Yelahanka
Yelahanka Zone
BBMP, Bangalore - 92

Items Initialed
are chd. etc
EG

MEASUREMENT

RA 2ND AND PART BILL

Name of work:

Comprehensive Development works in ward No. 03 Attur

Date of Recording:

SI No	Description of item	No	L	B1	B2	Av.B	D	Qty	Unit	Rate	Amount
6	Constructing un-reinforced, plain cement concrete for pavements using Grade concrete M30 over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregates at 0.46 cum, coarse and fine aggregate conforming to IS:383-2016, with Superplastizer at 3 lts conforming to IS 9103-2008, mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (sreel channel, laying and fixing of 125 micron thick polythene fim, wedges, steel plates including levelling the form work as per drawing). & Speration the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished with floaters in a construction and longitudinal joints, including groove cutting charges, joint filler, separation membrane of impermiabale plastic sheet of 125 micron, sealant primer, joint sealant, admixtures as approved, curring compound, finishing to lines and grades, textured with texturing machine, and curing including cost of all materials, labour, hire charges of machineriies , all lead & lift charges etc., complete as per specifications. with OPC AT 320 kg/cum and fly ash 40 kg/cum conforming to IS:3812, coarse										
	4th Phase 2nd cross										
	Ch: 0.00 to 30.00 Mts	1.00	30.00	6.42	6.50	6.46	0.15	29.07			
	Ch: 30.00 to 60.00 Mts	1.00	30.00	6.50	5.70	6.10	0.15	27.45			
	Ch: 60.00 to 82.6 Mts	1.00	22.60	5.70	6.00	5.85	0.15	19.83			
	SFS 2nd cross										
	Ch: 0.00 to 4.00 Mts	1.00	4.00	5.70	7.10	6.40	0.15	3.84			
	Ch: 4.00 to 34.00 Mts	1.00	30.00	7.10	6.70	6.90	0.15	31.05			
	Ch: 34.00 to 64.00 Mts	1.00	30.00	6.70	6.30	6.50	0.15	29.25			
	Ch: 64.00 to 94.00 Mts	1.00	30.00	6.30	5.50	5.90	0.15	26.55			
	Krishna Devaraya park roads										
	Cross road 1										
	Ch: 0.00 to 30.00 Mts	1.00	30.00	6.00	6.60	6.30	0.15	28.35			
	Ch: 30.00 to 55.00 Mts	1.00	25.00	6.60	8.60	7.60	0.15	28.50			
	Cross road 2										
	Ch: 0.00 to 28.00 Mts	1.00	28.00	7.30	7.30	7.30	0.15	30.66			
	Cross road 3										
	Ch: 0.00 to 25.00 Mts	1.00	25.00	10.00	6.70	8.35	0.15	31.31			
	Cross road 4										
	Ch: 0.00 to 30.00 Mts	1.00	30.00	8.00	7.52	7.76	0.15	34.92			
	Ch: 30.00 to 41.30 Mts	1.00	11.30	7.52	7.52	7.52	0.15	12.75			
	Cross road 5										
	Ch: 0.00 to 30.00 Mts	1.00	30.00	6.50	5.50	6.00	0.15	27.00			
	Ch: 30.00 to 46.00 Mts	1.00	16.00	5.50	5.80	5.65	0.15	13.56			
	Ramana Maharshi park roads										
	Cross road A										
	Ch: 0.00 to 30.00 Mts	1.00	30.00	5.60	5.10	5.35	0.15	24.08			
	Ch: 30.00 to 60.00 Mts	1.00	30.00	5.10	3.95	4.53	0.15	20.36			
	Ch: 60.00 to 62.80 Mts	1.00	2.80	3.95	3.95	3.95	0.15	1.66			
	Cross road 1										
	Ch: 0.00 to 30.00 Mts	1.00	30.00	4.80	4.45	4.63	0.15	20.81			
	Ch: 30.00 to 33.60 Mts	1.00	3.60	4.45	4.45	4.45	0.15	2.40			
	Cross road 2										
	Ch: 0.00 to 30.00 Mts	1.00	30.00	5.00	4.40	4.70	0.15	21.15			
	Ch: 30.00 to 35.30 Mts	1.00	5.30	4.40	4.40	4.40	0.15	3.50			
	Cross road 3										
	Ch: 0.00 to 30.00 Mts	1.00	30.00	5.15	4.10	4.63	0.15	20.81			
	Ch: 30.00 to 39.70 Mts	1.00	9.70	4.10	3.80	3.95	0.15	5.75			
	Cross road 4										
	Ch: 0.00 to 20.40 Mts	1.00	20.40	2.48	2.49	2.49	0.15	7.60			
	Cross road 5										
	Ch: 0.00 to 4.00 Mts	1.00	4.00	7.60	4.38	5.99	0.15	3.59			
	Ch: 4.00 to 32.00 Mts	1.00	28.00	4.38	4.00	4.19	0.15	17.60			
	Cross road 6										
	Ch: 0.00 to 13.00 Mts	1.00	13.00	4.00	3.00	3.50	0.15	6.83			

[Signature]

530-23

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 02

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SI No	Description of item	No	L	B1	B2	Av.B	Qty	Unit	Rate	Amount
	Cross road 7									
	Ch: 0.00 to 18.00 Mts	1.00	18.00	4.80	5.60	5.20	0.15	14.04		
	Cross road 8									
	Ch: 0.00 to 17.50 Mts	1.00	17.50	4.40	4.80	4.60	0.15	12.08		
	Cross road 9									
	Ch: 0.00 to 30.00 Mts	1.00	30.00	4.46	4.10	4.28	0.15	19.26		
	Ch: 30.00 to 41.20 Mts	1.00	11.20	4.10	4.03	4.07	0.15	6.83		
	Cross road 10									
	Ch: 0.00 to 15.08 Mts	1.00	15.08	4.43	3.55	3.99	0.15	9.03		
	Cross road 11									
	Ch: 0.00 to 10.15 Mts	1.00	10.15	6.37	6.35	6.36	0.15	9.68		
	Cross road 12									
	Ch: 0.00 to 11.00 Mts	1.00	11.00	4.50	4.60	4.55	0.15	7.51		
	Cross road 13									
	Ch: 0.00 to 16.90 Mts	1.00	16.90	3.90	3.90	3.90	0.15	9.89		
	Cross road 14									
	Ch: 0.00 to 16.40 Mts	1.00	16.40	3.90	3.90	3.90	0.15	9.59		
	Darabendre park roads									
	Cross road 1									
	Ch: 0.00 to 26.00 Mts	1.00	26.00	6.90	4.80	5.85	0.15	22.82		
	Cross road 2									
	Ch: 0.00 to 30.00 Mts	1.00	30.00	4.40	4.85	4.63	0.15	20.81		
	Ch: 30.00 to 45.30 Mts	1.00	15.30	4.85	3.00	3.93	0.15	9.01		
	Cross road 3									
	Ch: 0.00 to 23.00 Mts	1.00	23.00	4.00	4.20	4.10	0.15	14.15		
	Cross road 4									
	Ch: 0.00 to 17.00 Mts	1.00	17.00	4.10	3.50	3.80	0.15	9.69		
	Cross road 5									
	Ch: 0.00 to 25.00 Mts	1.00	25.00	7.80	6.70	7.25	0.15	27.19		
	Cross road 6									
	Ch: 0.00 to 19.10 Mts	1.00	19.10	14.60	10.80	12.70	0.15	36.39		
	Cross road 7									
	Ch: 0.00 to 22.20 Mts	1.00	22.20	6.85	5.80	6.33	0.15	21.06		
	Ch: 22.20 to 30.00 Mts	1.00	7.80	5.80	5.80	5.80	0.15	6.79		
	Ch: 30.00 to 47.00 Mts	1.00	17.00	5.80	4.60	5.20	0.15	13.26		
	Cross road 8									
	Ch: 0.00 to 28.80 Mts	1.00	28.80	4.80	6.20	5.50	0.15	23.76		
	Cross road 9									
	Ch: 0.00 to 5.00 Mts	1.00	5.00	9.20	2.50	5.85	0.15	4.39		
	Ch: 5.00 to 24.00 Mts	1.00	19.00	2.50	4.00	3.25	0.15	9.26		
	Onake Obavva park									
	Cross road 1									
	Ch: 0.00 to 30.00 Mts	1.00	30.00	3.90	5.00	4.45	0.15	20.03		
	Ch: 30.00 to 30.60 Mts	1.00	0.60	5.00	5.00	5.00	0.15	0.45		
	Cross road 2									
	Ch: 0.00 to 15.00 Mts	1.00	15.00	7.20	6.20	6.70	0.15	15.08		
	Ch: 15.00 to 30.00 Mts	1.00	15.00	6.20	6.00	6.10	0.15	13.73		
	Ch: 30.00 to 51.00 Mts	1.00	21.00	6.00	5.80	5.90	0.15	18.59		
	Cross road 3									
	Ch: 0.00 to 20.00 Mts	1.00	20.00	2.80	2.60	2.70	0.15	8.10		
	Cross road 4									
	Ch: 0.00 to 30.00 Mts	1.00	30.00	6.40	6.60	6.50	0.15	29.25		
	Ch: 30.00 to 47.00 Mts	1.00	17.00	6.60	3.75	5.18	0.15	13.20		
	Cross road 5									
	Ch: 0.00 to 22.50 Mts	1.00	22.50	5.50	5.90	5.70	0.15	19.24		
	Cross road 6									
	Ch: 0.00 to 30.00 Mts	1.00	30.00	7.00	7.00	7.00	0.15	31.50		
	Ch: 30.00 to 37.00 Mts	1.00	7.00	7.00	8.00	7.50	0.15	7.88		

K. Srinivas

102371

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore

D	Qty	Unit
(F	1023.71	

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Asst. Executive Engineer
Project Division BBMP, Yelahanka
Yelahanka Zone
BBMP, Bangalore - 92

Chd. & F.L.
Done